

STORAGE CASSETTE WITH POSITIONABLE STOPPERS AND METHOD FOR OPERATING THE SAME

Abstract

A storage cassette (1) for accommodating substrates includes: a box-shaped case (10) having a space for retaining substrates and defining an entrance for inserting the substrates into the space; and a pair of stopping mechanisms (60) each including a top first locating mechanism (30), a bottom second locating mechanism (50) and a stopper (40) engaged therebetween. The stopping mechanisms are located at opposite sides of the entrance. Each locating mechanism defines a first locating means, a second locating means closer to a corresponding side of the case than the first locating means, and a connecting means interconnecting the first and second locating means. In a first position, the stopper is engaged in the first locating means, and substrates accommodated in the cassette cannot be displaced; in a second position, the stopper is engaged in the second locating means, and the substrates can be freely slid out from the space.